## Memorandum

To: Steve Giesbrecht, Borough Manager

From: Glo Wollen, Harbormaster

**Date:** 1/5/2018

Re: North Harbor Approach Dock Replacement Project, Adjacent to the Harbor Office

When the North Harbor was replaced in 2014 the approach for the ramp was relocated from the north side of the Harbor Office to the south side and the original approach was fenced off to provide a staging area for Harbor Office maintenance as well as the North Harbors waste oil receptacle station.

This approach was originally constructed in 1957 and has outlived its useful life. In 2015 due to the deterioration of the pilings and support structure Harbor Staff condemned and flagged off approximately half of the dock and relocated the waste oil receptacle station to a parking spot along Harbor Way. On the remaining portion of the dock, staff is careful to not exceed a weight limit by parking the Harbor maintenance truck in a way that rests the majority of the weight on the Harbor Way approach apron.

Local engineer Alan Murph, PE/LS with Harai and Associates Inc. has worked with Harbor Staff to identify salvaged materials from past Harbor projects that will be used in the construction in order to save time and money. Proposal came back with a cost of \$14,375.00.

I recommend the acceptance of this proposal and allowing Harbor staff to move forward with this deferred maintenance project which has been listed in the FY17-18 Harbor Budget and will be funded through the Borough Harbor Enterprise Fund.

Thanks, Glo